

	Type	Ref #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	S1	2	((("5778020") or ("5774488"))).PN.	US-PGPUB; USPAT; USOCR	2005/04/22 13:13			
2	BRS	S2	25	("3683296"   "3684980"   "3821663"   "4594716"   "4908832"   "4916712"   "4949346"   "4969155"   "5033058"   "5048044"   "5103457"   "5172388"   "5243615"   "5317585").PN. OR ("5774488").URPN.	US-PGPUB; USPAT; USOCR	2005/04/22 13:14			
3	BRS	S3	26	("3388314"   "3562662"   "3576500"   "3586998"   "4053845"   "4161436"   "4704583"   "4746201"   "4756002"   "4969155"   "5033058"   "5040187"   "5128951"   "5140607"   "5200972"   "5216688"   "5284790"   "5291504"   "5311535"   "5521936"   "5627850").PN. OR ("5778020").URPN.	US-PGPUB; USPAT; USOCR	2005/04/22 13:24			
4	BRS	S4	15	(mirror or reflect\$4) and laser and (lasing near3 rod) and diode\$1 and (radiation with electromagnetic) and path\$1	USPAT	2005/04/22 13:25			
5	BRS	S5	24	(mirror or reflect\$4) and laser and (lasing near3 rod) and diode\$1 and (radiation with electromagnetic) and path\$1	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/22 13:50			
6	BRS	S6	33	(mirror or reflect\$4) and laser and (lasing near3 rod) and (diode\$1 near3 bars or rod or slab or stick or strip) and (radiation with electromagnetic) and path\$1	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/22 14:26			
7	BRS	S7	9	S6 not S5	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/22 13:55			
8	BRS	S8	16	(mirror or reflect\$4) and laser and (lasing near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip or mult\$3 or plural\$4 or array)) and (radiation with electromagnetic) and path\$1	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/22 15:07			
9	BRS	S9	25	(mirror or reflect\$4) and laser and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip or mult\$3 or plural\$4 or array)) and (radiation with electromagnetic) and path\$1	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/22 15:21			
10	BRS	S10	155	(mirror or reflect\$4) and laser and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip or mult\$3 or plural\$4 or array)) and path\$1	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/26 14:02			
11	BRS	S11	47	(mirror or reflect\$4) and laser and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip) with (mult\$3 or plural\$4 or array)) and path\$1	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/22 15:31			
12	BRS	S12	47	(mirror or reflect\$4) and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip) with (mult\$3 or plural\$4 or array)) and path\$1	US-PGPUB; USPAT; USOCR; EPO; DPO; DERWENT	2005/04/22 15:39			

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13	BRS	S13	47	(mirror or reflect\$4) and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip) with (mult\$3 or plural\$4 or array)) and path\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/22 15:39			
14	BRS	S14	66	(mirror or reflect\$4) and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip) with (mult\$3 or plural\$4 or array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/22 15:40			
15	BRS	S15	193	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip) with (mult\$3 or plural\$4 or array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/22 15:40			
16	BRS	S16	140	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip) with (mult\$3 or plural\$4 or array)) and path\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/22 15:43			
17	BRS	S17	97	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near2 (bars or rod or slab or stick or strip) near3 (mult\$3 or plural\$4 or array)) and path\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/22 15:43			
18	BRS	S18	134	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near2 (bars or rod or slab or stick or strip) near3 (mult\$3 or plural\$4 or array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 14:58			
19	BRS	S19	108	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near2 (bars or slab or stick or strip) near3 (mult\$3 or plural\$4 or array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 10:53			
20	BRS	S21	163	S20 and path	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 10:54			
21	BRS	S20	218	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near2 (bars or slab or stick or strip))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 11:37			
22	BRS	S22	219	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and ((diode\$1 or detector) near2 (bars or slab or stick or strip))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 11:38			
23	BRS	S23	0	S22 not S20	USPAT	2005/04/25 11:57			
24	BRS	S24	32	S20 and harmonic	USPAT	2005/04/27 13:34			
25	BRS	S26	90	S20 and pulse	USPAT	2005/04/25 13:13			
26	BRS	S27	67	S26 not S25	USPAT	2005/04/25 13:13			

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27	BRS	S25	23	S20 and harmonic and pulse	USPAT	2005/04/25 13:26			
28	BRS	S28	20	S25 and path	USPAT	2005/04/25 13:26			
29	BRS	S30	144	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near2 (bars or rod or slab or stick or strip or source) near3 (mult\$3 or plural\$4 or array))	USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 18:09			
30	BRS	S31	137	(mirror or reflect\$4) and ((las\$4 or crystal) near2 rod) and (diode\$1 near2 (bars or rod or slab or stick or strip or source) near3 (mult\$3 or plural\$4 or array))	USPAT; USOCR; EPO; JPO; DERWENT	2005/04/27 14:25			
31	BRS	S32	99	(mirror or reflect\$4) and ((las\$4 or crystal) near2 rod) and (diode\$1 near2 (bars or rod or slab or stick or strip or source) near3 (mult\$3 or plural\$4 or array)) and path	USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 15:01			
32	BRS	S33	17	("4785459").PN. OR ("5271031").URPN.	US-PGPUB; USPAT; USOCR	2005/04/25 18:09			
33	BRS	S34	6	S33 and ((las\$4 or crystal) near3 rod)	USPAT; USOCR; EPO; JPO; DERWENT	2005/04/25 18:09			
34	IS&R	S35	1	("4665529").PN.	US-PGPUB; USPAT; USOCR	2005/04/26 11:35			
35	BRS	S36	33	(mirror or reflect\$4) and laser and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip or mult\$3 or plural\$4 or array)) and path\$1 and (Nd near1 YLF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/26 14:02			
36	BRS	S37	33	(mirror or reflect\$4) and laser and ((lasing or crystal) near3 rod) and (diode\$1 near3 (bars or rod or slab or stick or strip or mult\$3 or plural\$4 or array)) and path\$1 and (Nd near2 YLF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/26 14:10			
37	BRS	S38	2	(mirror or reflect\$4) and laser and (((lasing or crystal) near3 rod) with (Nd near2 YLF)) and (diode\$1 near3 (bars or rod or slab or stick or strip or mult\$3 or plural\$4 or array)) and path\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/26 14:14			
38	BRS	S39	14	(mirror or reflect\$4) and (((las\$4 or crystal) near3 rod) with (Nd near2 YLF)) and (diode\$1 near3 (bars or rod or slab or stick or strip or mult\$3 or plural\$4 or array)) and path\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/26 14:34			
39	BRS	S40	63	((las\$4 or crystal) near3 rod) with (Nd near2 YLF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/27 11:50			
40	BRS	S41	51	((las\$4 or crystal) near3 rod) with (Nd near2 YLF) and lengths	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/27 12:36			

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41	BRS	S44	40	((((las\$4 or crystal) near3 rod) with (Nd near2 YLF)) and lengths and cavity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/27 12:47			
42	IS&R	S45	1	("20010024458").PN.	US-PGPUB; USPAT; USOCR	2005/04/27 12:56			
43	IS&R	S46	1	("5,880,877").PN.	US-PGPUB; USPAT; USOCR	2005/04/27 12:56			
44	BRS	S47	218	(mirror or reflect\$4) and ((las\$4 or crystal) near3 rod) and (diode\$1 near2 (bars or slab or stick or strip))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	2005/04/27 13:34			
45	BRS	S48	32	S47 and harmonic	USPAT	2005/04/27 13:40			
46	BRS	S49	5	S47 and (harmonic near2 crystal)	USPAT	2005/04/27 13:45			
47	BRS	S50	15	S47 and (harmonic with crystal)	USPAT	2005/04/27 13:45			
48	BRS	S52	10	S50 not S49	USPAT	2005/04/27 14:15			
49	BRS	S53	10	S50 not S49 and crystal	USPAT	2005/04/27 14:16			
50	BRS	S54	79	(mirror or reflect\$4) and ((las\$4 or crystal) near2 rod near3 (mult\$3 or plural\$4 or array)) and (diode\$1 near2 (bars or rod or slab or stick or strip or source))	USPAT; USOCR; EPO; JPO; DERWENT	2005/04/27 14:26			